



Trimble C Series

MECHANICAL TOTAL STATIONS

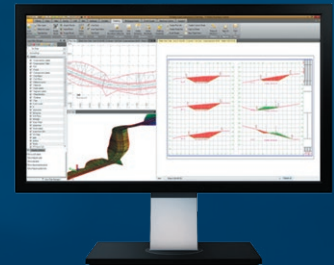
INSTRUMENTS

**C3****C5****C5 HP**

FIELD SOFTWARE

**Trimble Access****Survey Software**

OFFICE SOFTWARE

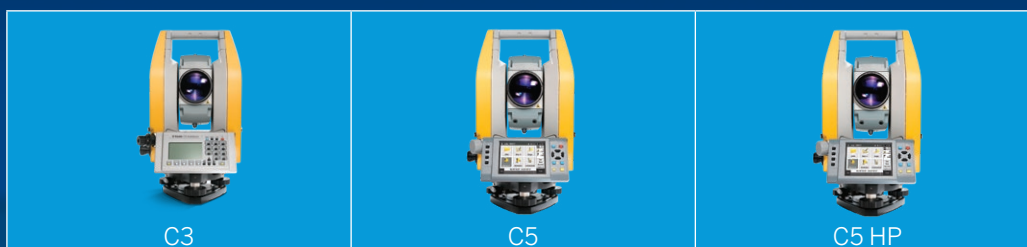
**Trimble Business Center**

Demanding conditions. Long distances. Tight tolerances. No problem.

The Trimble® C Series offers a variety of accuracy and range features to fit the needs of every surveyor for every project. To help decide which mechanical total station is right for you, refer to the table on the next page for a feature comparison between the Trimble C3, C5, and C5 HP.

Trimble C Series MECHANICAL TOTAL STATIONS

FEATURE COMPARISON



Compare			
Autofocus	Yes	Yes	No
Prism Range	5000 m	5000 m	3000 m
Prism Accuracy	± (2 mm + 2 ppm)	± (2 mm + 2 ppm)	± (1 mm + 1.5 ppm)
DR Range	800 m	800 m	500 m
DR Accuracy	± (3 mm + 2 ppm)	± (3 mm + 2 ppm)	± (2 mm + 2 ppm)
EDM Spot Size	Standard	Standard	Very small
Battery Life	Full day	Full day	Extended day

* Refer to datasheet and FAQs for full details and limitations.

APPLICATIONS



Road Surveys



Boundary



Bridge



Steel Alignment



General Construction



Mining



Landscaping



Ship Building



To learn more, visit: <https://trimble.com/c-series>